

4

3

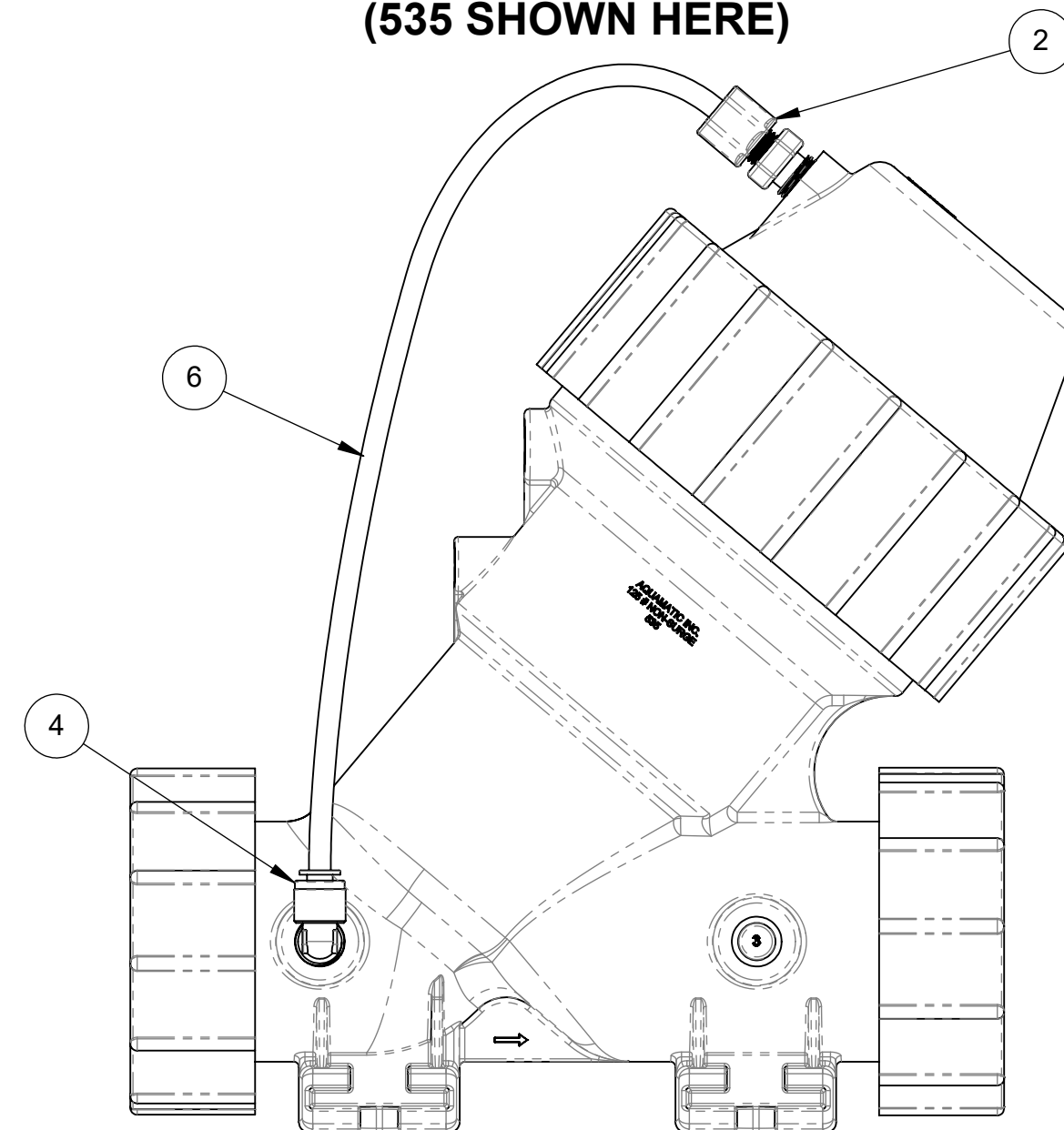
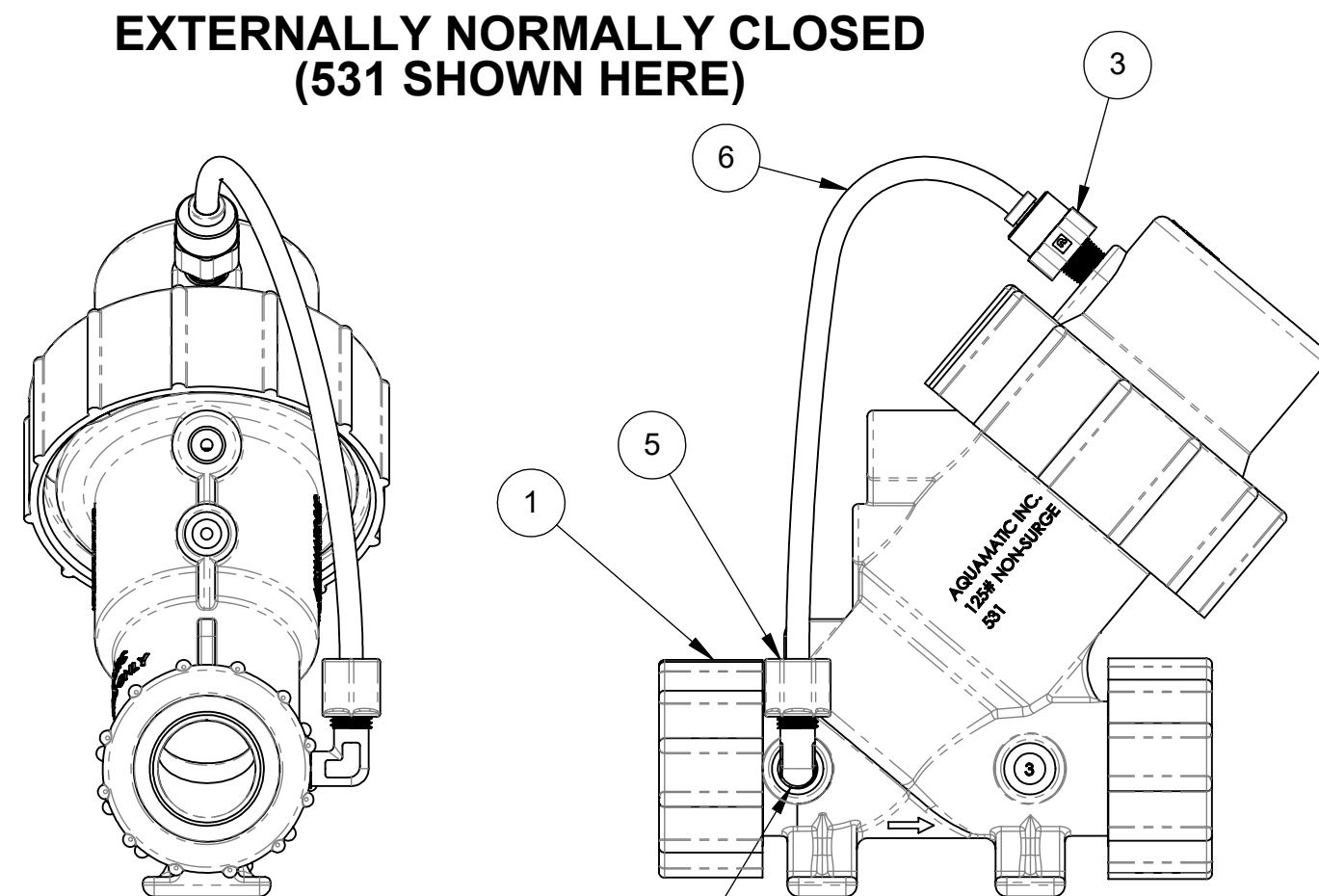
2

1

| ITEM NO | PART NO | DESCRIPTION                   | 531 QTY | 534 QTY | 535 QTY | 537 QTY | UNITS  |
|---------|---------|-------------------------------|---------|---------|---------|---------|--------|
| 1       | -       | NORMALLY OPEN K53X VALVE      | 1       | 1       | 1       | 1       | EACH   |
| 2       | 1071941 | CONNECTOR, 1/4 MNPT X 1/4T    | -       | -       | 1       | 1       | EACH   |
| 3       | 1078767 | CONNECTOR, 1/8 MNPT X 1/4T    | 1       | 1       | -       | -       | EACH   |
| 4       | 1078770 | FITTING, ELBOW, 1/4NPT X 1/4T | -       | -       | 1       | 1       | EACH   |
| 5       | 1071937 | FITTING, ELBOW, 1/8NPT X 1/4T | 1       | 1       | -       | -       | EACH   |
| 6       | 1071936 | TUBING, POLY 1/4" O.D. X .035 | 9       | 12      | 14      | 16      | INCHES |

| REVISIONS |      |                                      |           |       |
|-----------|------|--------------------------------------|-----------|-------|
| REV       | ECN  | DESCRIPTION                          | DATE      | APP'D |
| A         | 1248 | UPDATED TO AQ TEMPLATE               | 4/19/2018 | TRK   |
| B         | 1696 | NEW SOLIDWORKS MODEL, SHEET REDESIGN | 4/14/2020 | PMJ   |

(535 SHOWN HERE)



DRILL AND TAP BOSS #1  
1/8" NPT FOR 531 & 534  
1/4" NPT FOR 535 & 537

REFERENCE DRAWING - OSMONICS# AG-530-2

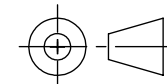
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INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M -1994

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES [mm]  
CORNER FILLETS R.005-.020 [.127-.508]  
TOLERANCES:  
ANGLES: ± 1°  
1 PLACE .X: ± .100 [2.54]  
2 PLACE .XX: ± .010 [0.3]  
3 PLACE .XXX: ± .005 [0.13]

THE COMPONENT OR PRODUCT DESCRIBED IN THIS DOCUMENT MUST COMPLY WITH RoHS 3 EU (EUROPEAN UNION) DIRECTIVE 2015/863

THIRD ANGLE PROJECTION



**AQ Matic** AQ-MATIC  
VALVES AND CONTROLS

APPROVALS

DATE

DRAWN

PMJ

4/14/2020

CHECKED BY

APPROVED

DESCRIPTION

EXTERNALLY NORMALLY CLOSED  
K53\_ VALVE ASSEMBLY

SIZE

B

DWG NO.

4510285

REV.

B

SCALE

1:2

SOLIDWORKS FORMAT

SHEET 1 OF 1

4

3

2

1